

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 1035-328

C# M#

MIYACHI et al.

JC/A.U.

2133

Serial No. 09/878,358

Examiner: Alphonse, F.

Filed: June 12, 2001

Date: January 21, 2005

Title: LIQUID CRYSTAL DISPLAY DEVICE, IMAGE DISPLAY DEVICE, ILLUMINATION  
DEVICE AND EMITTER USED THEREFOR, DRIVING METHOD OF LIQUID  
CRYSTAL DISPLAY DEVICE...

92/2133  
\$  
JPW

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 0 minus highest number  
previously paid for 3 (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add

\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension \$120.00 (1251)/\$60.00 (2251)

Two Month Extensions \$450.00 (1252)/\$225.00 (2252)

Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)

Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$

Terminal disclaimer enclosed, add

\$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee

\$180.00 (1806) \$ 180.00

Assignment Recording Fee

\$40.00 (8021) \$

Other:

\$

**TOTAL FEE ENCLOSED \$ 180.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
JAR:caj

NIXON & VANDERHYE P.C.  
By Atty: Joseph A. Rhoa, Reg. No. 37,515

Signature: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

MIYACHI et al.

Serial No. 09/878,358

Filed: June 12, 2001

Atty. Ref.: 1035-328

Group: 2675

Examiner: F. ALPHONSE

For: Liquid Crystal Display Device, Image Display Device,  
Illumination Device and Emitter Used Therefor, Driving Method  
of Liquid Crystal Display Device, Driving Method of Illumination  
Device, and Driving Method of Emitter

01/25/2005 FFANAI2 00000058 09878358

\* \* \* \* \*

01 FC:1806

180.00 0P

January 21, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

- |                                     |  |          |
|-------------------------------------|--|----------|
| <input type="checkbox"/>            | 1. <b>PTO-1449 Pursuant to 37 CFR 1.97(b)</b><br>[within 3 months of filing or prior to 1st Office Action] | N/C      |
| <input type="checkbox"/>            | 2. <b>Statement Pursuant to 37 CFR 1.97(c)</b><br>[before Final Office Action and Allowance]               | N/C      |
| <input type="checkbox"/>            | 3. <b>Fee Payment Pursuant to 37 CFR 1.97(c)</b><br>[before Final Office Action and Allowance]             | \$180.00 |
| <input checked="" type="checkbox"/> | 4. <b>Pursuant to 37 CFR 1.97(d)</b><br>[before Issue Fee payment]   | \$180.00 |

The following are submitted in the above-identified application in compliance with 37  
C.F.R. §§ 1.97 and 1.98:

- |                                     |   |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | 5. A list of documents on Form PTO-1449 together with copies of each<br>identified document and a translation or a concise explanation of each non-<br>English language document (or foreign search report) is enclosed herewith. |
|-------------------------------------|---|

This paper is submitted in accordance with:

- ☐ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐ 7. 37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 9 below; or
- ☐ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☒ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☒ a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
- ☒ b) The required Statement is stated in item 9 below.
- ☒ 9. Statement under 37 CFR 1.97(e)
- ☒ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

**NIXON & VANDERHIE P.C.**

By: 

Joseph A. Rhoa  
Reg. No. 37,515

JAR:caj

MIYACHI et al.  
Serial No. 09/878,358

1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

ATTY. DOCKET NO.

1035-328

SERIAL NO.

09/878.358

APPLICANT

MIYACHI et al.

(Use several sheets if necessary)

FILING DATE

June 12, 2001

**GROUP**

2675

[illegible]

OVERSIGHT PANEL DOCUMENTS							TRANSLATION	
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		07-191298	7/1995	JP			Partial	
		06-282231	10/1994	JP			Partial	
		10-333591	12/1998	JP			Partial	
		11-194749	7/1999	JP			Partial	
		11-297485	10/1999	JP			Partial	
		3-66199	6/1991	JP				X
		5-38800	5/1993	JP				X
		10-010997	1/1998	JP			Partial	
		10-186310	7/1998	JP			Partial	
		10-254390	9/1998	JP			Partial	
		11-119189	4/1999	JP			Partial	
		2000-147454	5/2000	JP			Partial	

		Japanese Office Action mailed December 21, 2004 (w/English translation thereof)
		Japanese Office Action mailed January 4, 2005 (w/English translation thereof)

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

~~ATTY. DOCKET NO.~~

1035-328

SERIAL NO.

09/878,358

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(Use several sheets if necessary)

FILING DATE

June 12, 2001

**GROUP**

2675

[illegible]

							TRANSLATION	
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		05-080716	4/1993	JP			Partial	
		2001-318614	11/2001	JP			Partial	
		2001-282117	10/2001	JP			Partial	
		2000-275605	10/2000	JP			Partial	
		2001-296838	10/2001	JP			Partial	
		2001-210122	8/2001	JP			Partial	
		2001-092370	4/2001	JP			Partial	
		2001-125067	5/2001	JP			Partial	
							Partial	
							Partial	
							Partial	
							Partial	


\*Examiner

Date Considered

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Form PTO-FB-A820 (Also PTO-1449)